

REMARKS

The specification is amended to correct obvious typographical and spelling errors and to produce grammatical clarity. The specification is also amended to correct the name of a chemical compound in the paragraph on page 38 line 15. The basis for this amendment is found in the specification, in particular page 38 line 12, which describes the preparation of semicarbazides and thiosemicarbazides.

The specification is also amended to correct an error in the solvent description found in the paragraphs on page 41, line 18 to page 42, line 4. This amendment finds its basis in Figure 3, which shows that the reactions are performed in DMF as the solvent.

The specification is also amended to correct the name of a buffer in the paragraph on page 46, lines 12-23. The basis for this amendment is found in the specification, in particular page 46, lines 16-17, which describes the preparation of a "SANH/PBS" solution.

Applicant has amended claim 35 by replacing the phrase "amino or one thiol reactive" in line 2 of section (ii) with "carbonyl", replacing "conjugate" in line 4 of section (ii) with "hydrazine moiety of the conjugate", replacing the phrase "amino or thiol reactive" in line 5 of section (ii) with "carbonyl" and inserting the words "hydrazone" before the word "bond" in the last line of the claim. This amendment was made to more clearly state that the surface on which compound Va is being applied comprises carbonyl moieties. This amendment also assists in differentiating this claim from claim 32.

Applicant has also amended claim 52 by inserting the compound name " α -bromoacetamido" after the compound name " α -bromoacetyl". This amendment was made to include another commonly known commercially available thiol reactive moiety that can be utilized with the present invention. This thiol group can be found on page 20 line 6-7 of the specification.

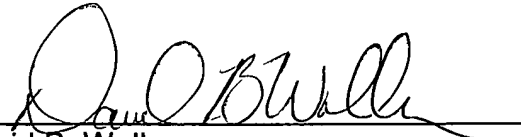
Applicant believes that the amendments to the specification or claims do not add new matter to the specification.

CONCLUSION

In view of the above, Applicant respectfully requests that the Examiner make these amendments to the specification.

Respectfully submitted,

Date: 9 August 2006


David B. Waller
Registration No. 43,978

David B. Waller & Associates
5677 Oberlin Drive, Suite 214
San Diego, CA 92121

Telephone: (858) 457-2014
Facsimile: (858) 457-2308
E-mail: dbwipmq@sbcglobal.net